## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

# (19) World Intellectual Property Organization International Bureau





# (43) International Publication Date 30 June 2005 (30.06.2005)

## PCT

# (10) International Publication Number WO 2005/058127 A3

(51) International Patent Classification A61B 1/267

(21) International Application Number: PCT/IL2004/001116

(22) International Filing Date:

9 December 2004 (09.12.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

159383

16 December 2003 (16.12.2003) II

- (71) Applicants and
- (72) Inventors: JAEGER, Avraham [IL/IL]; Hameyasdim 25, 47100 Ramat Hasharon (IL). BAR, Yuval [IL/IL]; 4 El-Al St., 46588 Herzelia (IL).
- (74) Agent: DR EYAL BRESSLER; Lazrom House, 11 Tuval Street, Ramat Gan 52522 (IL).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,

KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

ZW.

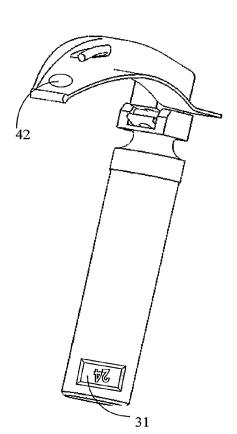
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### **Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: LARYNGOSCOPE WITH TIME INDICATING MEANS AND METHOD FOR USE THEREOF



(57) Abstract: The present invention discloses a laryngoscope (1) comprising time indicating means (20). This medical device comprising a handle (2) having a distal portion and a proximal portion; a blade (3) adapted to be inserted into the respiratory tract of the patient; said blade comprising a distal portion and a proximal portion and said distal portion being in communication with said proximal portion of the handle (2); time indicating means (20) adapted to indicate that medical procedure of endotracheal intubation has been terminated or is to be terminated soon. The laryngoscope may also include sensing means (42). The present invention also discloses a method for endotracheal intubation of a patient by means of the aforesaid laryngoscope (1).

## 

(88) Date of publication of the international search report:
13 April 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.